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[PDF] Differential data protection in dynamic distributed applications
P Widener, K Schwan, F Bustamante - Annual Computer Security Applications …, 2003 - Citeseer
... The player application incorporates a control **interface** which can install **filters** on the **event** channel connecting the two hosts. **... event ...** work bears similarity to BBN's Qual- ity Objects[29] in its aspiration to apply a general policy (whether more traditional **performance-based** QoS or **...**
Cited by 7 - Related articles - View as HTML - All 18 versions

Expert system process flow
EN Cookmeyer, RJ Slana - US Patent 6,363,384, 2002 - Google Patents
... Stamp T 126 130 Assign Frame Number T **Filter** Network Frames Network Frame 128 T Sensed Statistics , \ Netw Statis Messc ork tics ige t Capture Filtered Frames & Store Statistics Query Message Line **Interface** Network Statistics Line **Interface** Statistics **Handler** Store History **...**
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A quality of service architecture- psu.edu [PDF]
A Campbell, G Coulson, D Hutchison - ACM SIGCOMM Computer …, 1994 - portal.acm.org
... A crucial aspect of a QoS enhanced communications service is the **interface** at which desired levels of **...** from the lower layers ; • adaptation_t identifies actions to be taken in the **event** of violations **...** These **performance-based** metrics are likely to vary from one application to another. **...**
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Event filtering at a performance-based interface
SM Demsey, CW Lorton, JA De Guerre, DC … - US Patent App. 10/ …, 2004 - Google Patents
... [0035] Such a **performance-based interface** 302 can exist **...** At 402, the framework customizes attach and detach processes. At 404, the frame- work signals the native **interface** layer of the status of the attach/detach process, ie, that an **event handler** has been attached or **...**
All 2 versions

[PDF] ATLAS TDAQ Integration and Commissioning
J Zhang - cdsweb.cern.ch
... Results on system functionality and **performance based** on the cosmic data will be presented. **...** The Central Trigger in- cludes the Central Trigger Processor (CTP) and the Muon- to-CTP-**Interface** (MUCTPI **...** The SFIs then send the complete **events** to the **Event Filter** nodes (EFD/PT **...**
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[PDF] Quality-controlled Information Flows in Heterogeneous Systems
K Schwan, L Daley, G Eisenhauer, J Jancic, C … - cse.spsu.edu
... by specific devices and applications that use them, and (3) meeting non- **performance-based** constraints, such **...** Ivan B. Ganev: "Extension **Interface** for Communication-Related Computations" **...** and (4) enabling reductions in the frequency of control transfers with **event**-specific call **...**

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The ATLAS Read-Out System Performance with first data and perspective for the ...- cern.ch [PDF]

G Crone, D Della Volpe, B Gorini, B Green, M ... - The 1st International ..., 2009 - cdsweb.cern.ch
... ork **Event Filter** L2-Trigger ROD ... Buffers **events** during the decision latency of the Second-Level
Trigger and the time required for building of **events** accepted by L2 • The optical link is based
on the S-LINK **interface**: 32 bit @ 40MHz = 160 MB/s GE NIC ... PPC **Event** store ROBIN ...
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The measured performance of personal computer operating systems- psu.edu [PDF]

JB Chen, Y Endo, K Chan, D Mazieres, A Dias, ... - ACM Transactions on ..., 1996 - portal.acm.org
... Gather statistics for the applications. — Explain application **performance based** on
microbenchmark results and ... MS-DOS **interfaces** under a UNIX operating system. ... 3.2 The Pentium
Counters We made our measurements using **event** counters implemented in the Intel ...
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[PDF] A Distributed Multi-Agent Framework for Intelligent Environments

C HANNON, L BURNELL - iiisci.org
... **Performance Based** Models ... **Event** class diagrams are shown in Figure 6. Data manipulation **events**
correspond to standard updates in the relational ... in an application used to predict television-viewing
patterns by a particular member of the household, **interface** nodes collect ...
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[PDF] Introduction to multithreading and multiprocessing in the FreeBSD SMPng network ...

RNM Watson - Proceedings of EuroBSDCon, 2005 - Citeseer
... ad- dition of each processor, we predict an improve- ment in **performance based** on each ... The
netisr will processed queued routing socket **events** asynchonously, delivering them to waiting
sockets. ... mtx Cloning network **interface** data disc mtx, faith mtx Synthetic **interface** lists gif ...
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Software Design Considerations for Real-Time DSP Systems

RT Facilities, T Based, R Scheduling, E ... - Noise reduction in ..., 2002 - books.google.com
... The interrupt **handler** prioritizes the interrupts and saves them in a queue if more than ... as" round
robin"(a technique for scheduling tasks based on a period **event** to trigger a ... application can access
the kernel code and data via application program- ming **interface** (API) functions. ...
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[PDF] Self managed cell: A middleware for managing body sensor networks

SL Keoh, N Dulay, E Lupu, K Twidle, AE Schaeffer- ... - Proceedings of the 4th ..., 2007 - Citeseer
... view for interaction with managed resources as they may use different **interfaces** for
communication ... M EASUREMENTS This section presents an initial evaluation of the SMC's
performance based on a ... However, it seems that by requiring an **event handler** on each BSN sensor ...
Cited by 13 - Related articles - View as HTML - All 8 versions

A unified hardware/software runtime environment for FPGA-based reconfigurable ...- psu.edu [PDF]

HKH So, R Brodersen - ACM Transactions on Embedded Computing ..., 2008 - portal.acm.org
... to stdout also enables printing messages to the screen in response to certain hardware **event**. ...
to complex hardware constructs such as adder, multiplier and finite impulse response (FIR) **filter**. ...
all kernel communications, includ- ing the hardware file I/O and the IOREG **interface**. ...

[PDF] On the performance of a survivability architecture for networked computing systems

W Harrison, A Krings, N Hanebutte, M McQueen - PROCEEDINGS OF THE ..., 2002 - Citeseer

... Figure 4 presents the **event** chain of a typical attack and the specific architectural component that is ... 4. The time it takes the Remote Agent **Interface** to take appropriate action is denoted taction. ... since now the survivabil- ity action has been finished, eg a packet **filter** has been ...

[PDF] Trace-based performance simulation of large-scale applications

MA Hermanns - juwel.fz-juelich.de

... This thesis is organized as follows: Chapter 2 introduces the Message Passing **Interface** MPI, which is widely used as the communication paradigm in many parallel scientific applications today. Additionally, it gives a short presentation of **event**-based performance analysis and ...

[PDF] Performance of a Stirling Engine Powered Heat Activated Heat Pump

WDC Richards, WL Auxer - ... Engineering Conference, 13th, San Diego, Calif., ..., 1978 - ornl.gov

... the HAHP has both a higher capacity output and a higher coefficient of **performance** (**based** upon primary ... of the control system are to provide for proper sequencing of **events** so that ... **INTERFACE** PANEL -REFRIGERANT AND HYDRONIC LOOPS CONTROLS COMPARTMENT ...

Firewall propagation

J Blaisdell, T Vuong - 2008 - freepatentsonline.com

... 5. Dependencies. Implementation of this product has the following dependencies: IP stack, which provide hooks into packet receiving/sending **interface**. ... When **event** trigger change in profile status. ... Turn it over to another external **handler** (providing **filter** id). ...

Distributed software system visualization

Z Cui, BR Odgers, M Schroeder - US Patent 7,155,715, 2006 - Google Patents

... module IDL-ACL **Handler** ACL Message Handier Process Jl Response ACL-IDL message Wrapper Contents **Handler** VDR "415 ... changes sent to VDR (**Events**) 305 Fig.6. 6(620— DO \ Incoming **Events** from ARMS **Interface** to VDR store — 610 — -615 **Event Filters** Comms ...

A Performance Indicator for Students' Discussion in Internet Forum for Information ...- um.edu.my [PDF]

CW Mee, Z AB - 2007 - eprints.um.edu.my

... is a number of assessment criteria stated in the literature such as assess students' **performance based** ... The external **events** might be a keyboard or mouse operation, or a timer **event**. ... authors choose to discuss the insertion of new features from the user **interface** perspective of ...

The development and evaluation of exception handling mechanisms for order ...- nsysu.edu.tw [PDF]

F Lin, H Chang - Proceedings of the 7th international conference on ..., 2005 - portal.acm.org

... to model LCD supply chain and evaluates the exception handling **performance based** on BPEL4WS ... In BPEL4WS specification, the scope defines the behavior, such as fault **handler**, **event handler**, a compensation ... In this research, the proposed mechanism provides an **interface** ...

Time and work tracker

GR Skinner, MG Lehman - US Patent 5,696,702, 1997 - Google Patents

... how this work should be categorized by project and task with project; and external **interface** means for ... 9, 1997 Sheet 5 of 12 600 PURGE **EVENT** BUFFER TO FILE 612 RESET ... WINDOWS BUSY FIG.-7C flofl X (DRAGHOOKJ INTIALIZE •806 INSTALL KEYBOARD **FILTER** x-flOfl ...

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[PDF] Flow Management in a Quality of Service Architecture

A Campbell, G Coulson, D Hutchison - IFIP INTERNATIONAL CONFERENCE ..., 1994 - Citeseer

... A crucial aspect of a QoS enhanced communications service is the **interface** at which desired levels of ... from the lower layers; • adaptation_t identifies actions to be taken in the **event** of violations ... These **performance-based** metrics are likely to vary from one application to another. ...

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DA Bodner, J Park, SA Reveliotis, LF McGinnis - Proceedings of the IEEE/ ..., 1999 - Citeseer

... Control domains contain **interfaces**, or shared locations, for purposes of job transfer to other ... Thus, a controller's logic integrates both **performance- based** and structural control considerations. ... other controllers, the control logic for FS acts as an **event-handler**, receiving message ...

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[PDF] Towards autonomic networks

AV Konstantinou - 2003 - Citeseer

... over the transactional Modeler **interface**. The modeler exports **event** publish/sub- scribe mechanisms supporting synchronous notification within the context of the ... tional **interface**. Modeler **events** are exported over a publish/subscribe **interface**. ...

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Detecting targeted attacks using shadow honeypots

KG Anagnostakis, S Sidiroglou, P Akritidis, K Xinidis, E ... - usenix.org

... For high-volume **events**, such as a Slammer-like outbreak, the system will detect a large ... **Based** on these results, we determine how to tune the anomaly detection heuristics in order to ... used as a simple forwarder/router, which is sufficient to saturate a Gigabit Ethernet **interface**. ...

Cited by 92 - Related articles - Cached - All 44 versions

[PDF] An Evaluation of messages-based Systems Integration with respect to Performance

TF Smaavik, NT Øvstetun - daim.idi.ntnu.no

... 66 9.1 Algorithm for sending **event** messages . . . . Ro et al. [23] have identified a list of advantages Web service-based methods have: • Standard **interface** support • Data exchange among heterogeneous systems • High reliability, extensibility and security ...

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... which a module can run in a controller based on another platform, but unlike portability, scalability allows different **performance based** on the ... Logic control modules provide an **interface** to the task coordinator module that allow status and **event** transition information ...

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[PDF] Decentralized Strategies for Monitoring Structures using Wireless Smart Sensor ...

SH Sim, BF Spencer Jr - Status: published or submitted for publication, 2009 - ideals.illinois.edu

... SUBasicLeaf or SUFaultToleranceLeaf: **interface** for leaf node o command init initializes
SensingUnit o command stop terminates the operation of SensingUnit in the leaf node o
event handler done is triggered when SensingUnit completes its task ...

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XPORT: extensible profile-driven overlay routing trees- psu.edu [PDF]

O Papaemmanouil, Y Ahmad, U Çetintemel, J ... - Proceedings of the ..., 2006 - portal.acm.org

... and cost functions, and (ii) its ability to adap- tively optimize system **performance based** on user ...
Figure 2) to demonstrate XPORT's features in addition to the user **interfaces** of the ... of interest",
and denotes the player's profile against which XPORT should match incoming **events**. ...

Cited by 1 - Related articles - All 14 versions

[PDF] Duluth Entertainment Convention Center (DECC) Special **Events** Traffic Flow Study

N Zhang - 2004 - d.umn.edu

... near the DECC. The Global Positioning System (GPS) test vehicle technique is used to collect
after **events** travel time data. The data received are immediately processed by a Kalman **filter**
via the filtering and estimation techniques. Based on the current data Page 6. IV ...

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System for monitoring and reporting performance of hosts and applications and ...

MW Masters, PV Werme, WD Synan, LR Welch... - US Patent 7,051,098, 2006 - Google Patents

Page 1. US007051098B2 (12) United States Patent Masters et al. (io) Patent No.:
US 7,051,098 B2 (45) Date of Patent: *May 23, 2006 (54) SYSTEM FOR
MONITORING AND REPORTING PERFORMANCE OF HOSTS AND ...

All 2 versions

Transactional memory coherence and consistency- psu.edu [PDF]

L Hammond, V Wong, M Chen, BD Carlstrom, ... - Proceedings of the 31st ..., 2004 - portal.acm.org

... 2 illustrates how most important transaction sequencing **events** can be handled using phase
numbers **...** at the beginning of each transaction, or in software, by executing a small **handler** to flush ...
The **interface** between this buffer and the system network should have a small "commit ...

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[PDF] Scalable Test Solutions: A Means of Improving ASIC Performance and Time-to- ...

B Schneider - Proceedings of the Fifth Workshop on Electronics for ..., 1999 - Citeseer

... for test generation, and a comparison is shown for A/D converter **performance based** upon SPICE ...
may be difficult to honour, if the instruments used are disassembled between test **events**. ... Through
an easy-to-use, internet browser- based **interface**, the user can get access to the ...

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Device driver access method into a virtualized network **interface**

S Muller, A Hendel, Y Gajjar, M Wong - 2008 - freepatentsonline.com

... 5. The method of claim 4 wherein: the independent **event** notification provides fine grain
management of network **interface** resources. ... 13. The apparatus of claim 12 wherein: the
independent **event** notification provides fine grain management of network **interface** resources. ...

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M III - Noise Reduction in Speech Applications, 2002 - books.google.com

... application can access the kernel code and data via application program- ming **interface** (API) functions. ... this time is called" interrupt latency," and measures the responsiveness to external **events** via the ... DSP control software is a prime target for **performance-based** optimizations ...

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K Heery - agentfactory.com

... Page 19 of 131 managing these conversations, while also providing a graphical user **interface** for runtime knowledge acquisition and debugging. ... This functionality is provided by ensuring that all such mobile agents extend a common **interface** defined simply by the Aglet class. ...

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Embedded system for construction material tracking using combination of radio ...- umd.edu [PDF]

WS Jang - 2007 - lib.umd.edu

... 41 Figure 3.4: MIB510 **interface** ..... 42 ... 74 Figure 4.8: Discrete Kalman **filter** cycle: two phases of Predict and Correct..... 79 ... 122 Figure 5.14: Example code for RFDetectMsg **event** ..... 123 ...

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Distributed artificial intelligence testbeds- umass.edu [PS]

KS Decker - Foundations of Distributed Artificial Intelligence, 1995 - books.google.com

... The DVMT, for example, used a hierarchical, **event**-based trace structure that allowed groups of ... Automated tools for analyzing DVMT **performance based** on a simple model of blackboard-based ... and logging data based on demon and imp requests, and user-**interface** agents for ...

Cited by 31 - Related articles - All 4 versions

Rainbow: Architecture-Based Adaptation of Complex Systems

D Garlan, B Schmerl - 2005 - Storming Media

... **Performance-based** Adaptation of a Web-based Client-Server System ... To bridge the gap between low-level monitored **events** and architectural properties we use a system ... An architectural style typically defines a set of types for components, connectors, **interfaces**, and properties ...

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[PDF] The Measured Performance of Computer Operating Systems

J BRADLEY, Y CHEN, KEEC ENDO, D ... - ACM Transactions on ..., 1996 - Citeseer

... Gather statistics for the applications. — Explain application **performance based** on microbenchmark results and ... MS-DOS **interfaces** under a UNIX operating system. ... 3.2 The Pentium Counters We made our measurements using **event** counters implemented in the Intel ...

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GH Elkaim, EB Decker, G Oliver, B Wright - Proc. of the ION/IEEE PLANS, 2006 - Citeseer

... Subsection IV-D, which elaborates on the Kalman **filter** implementation in order to feed ... The GPS engine implements the actual state machine that generates appropriate GPS **events** for use ... Communica- tion Control," provides a generic packetized multi-port serial **interface** to the ...

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[PDF] Development of a marine mammal marker (mammark) for in-situ environmental ...

GH Elkaim, EB Decker, G Oliver, B Wright - ... of the ION National Technical Meeting, ... - Citeseer

... coupled with "Communication Control," provides a generic packetized multi-port serial **interface** to the ... for marking any data structures to allow for detection of the **event** and subsequent ... This trajectory reconstruction is based on a dead reckoning **filter** that uses the magnetometer ...

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Network time and work tracker

GR Skinner, MG Lehman - US Patent 5,963,914, 1999 - Google Patents

... constitutes continuous work activities, and how this work should be categorized by project and task with project; and an external **interface** for building ... WINDOWS ^1H ^114 i J DOS APPLICATION J L 7-^ i 1 r ^-11i #2 DRAGNET ' KEYBOARD / MOUSE **FILTER**, -720 MICROSOFT ...

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Software-based architecture for communication and cooperation among distributed ...

AJ Cheyer, DL Martin - US Patent 6,851,115, 2005 - Google Patents

... US Patent Feb. 1, 2005 Sheet 2 of 16 US 6,851,115 BI 200 **Interface** Specific Invocation Orb Request Transparent Response IDL **Interface** Response IDL **Interface** Server Object Methods Data Client Object Methods Data Distributed Computing Environment Fig-2 (Prior Art) ...

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Method and Apparatus for Synthesizing Hardware Counters from Performance ...

N Kosche, K Tracton - 2008 - freepatentsonline.com

... to select data objects to display, zooming and position options, binning (aggregation) functions, **filter** clauses, etc. ... noted at 155 , the use of the analysis engine and graphical user **interface** thereof may allow a user to identify data motion bottlenecks from the **event** space data ...

Archetype-based design: Sensor network programming for application experts, not ...- northwestern.edu [PDF]

LS Bai, RP Dick, PA Dinda - ... of the 2009 International Conference on ..., 2009 - portal.acm.org

... It corresponds to applications that periodically sample and transmit raw data, or **filter** and ag ... fied to generate Python code that creates sampling, process- ing, and data collection **events**. ... An user **interface** was also devel- oped for WASP, providing a simple programming environ ...

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[PDF] Dynamic Offloading Infrastructure for Programmable Devices

M Grabarnik - 2007 - Citeseer

... to the host. Diamond applications can install **filters** at the active disk for eliminating data. ... card. The internal **interfaces** are given as methods that create active messages, so a **handler** ... All extension invocations are executed as a result of an **event** (a message arrival). There ...

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[PDF] VUW

M Kiernan - Citeseer

... 36 6.2.1 Bloom **filters** . . ... software are described in section 4.0.5. What differentiated this software system was the particularly in- teresting user **interface**. ... During the design stage, a distributed **event** notification framework and tangible architec- ture was devised to directly address ...

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[PDF] Mars base technology program overview

CC Chu, SA Hayati, S Udomkesmalee, DB … - AIAA Space 2005 … - marstech.jpl.nasa.gov
… a model-based navigation algorithm consisting of regulated banks of **filters** offering robustness
to … The Mechanized Sample **Handler** (MeSH) effort is developing a miniature end-to-end …
incorporated into a single ASIC including microprocessor, memory, C&DH **interface**, discrete …
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Maintenance operations console for an advanced intelligent network

SP Dulman - US Patent 5,802,146, 1998 - Google Patents
… netw0rks using TCP/IP ordinary telephone service «dls there wouW be no **event** to M … can be used
to perform disaster mines me priority of the node **performance based** on the … software module,
or loading new MTB objects for presentation on a graphic user **interface** software into …
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[PDF] Literature Survey: Software Performance Estimation

J Russell - 2001 - ece.utexas.edu
… techniques. 4) Performance estimation must be done dynamically to capture runtime
task interactions 5) List four techniques for software performance estimation a) **Filter**
information between ISS and hardware simulator. (Precise …
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[BOOK] Hire with your head: using **performance-based** hiring to build great teams

L Adler - 2007 - books.google.com
… Structured Interviews Used in the **Performance-based** Hiring Process 277 Charles A. **Handler**,
PhD C … Finding the correct criteria for as- sessing talent was how **Performance-based** Hiring came
into being. … So if a company advertises and **filters** totally on skills, the best are wrongly …
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Algorithms tunning for dynamic lot dispatching in wafer and chip probing

TC Lin, YF Huang, FK Lai, JC Hsiao - US Patent App. 10/672,403, 2003 - Google Patents
… for tester utilization, minimum setup time and maximum throughput dispatching **performance**
Based on MPS … special situations entered into an exception rule control Graphic User **Interface**
(GUI) in … Two kinds of excep- tion **events** are capacity allocation for special assignment …
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[PDF] An Extensible Component-Based Architecture for Web-Based Simulation Using …

DS Myers - Master of Science Thesis, Submitted to the Faculty of …, 2004 - Citeseer
… 66 6.3.3.1 SVG as an **Interface** Description Language … 91 6.9.1 Statistics Collection
Component.....91 6.9.2 Message **Filter**.....92 6.10 W EB QS3 V …
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Unified messaging methods and systems for communication and cooperation …

AJ Cheyer, DL Martin - US Patent 6,691,151, 2004 - Google Patents
… data. Utilizing an Open Agent Architecture, the present invention allows a user to
receive multiple information types, such as email, voicemail, and multimedia data,
utilizing a single user **interface**, such as a phone. Communication …
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[PDF] MASCoT: a Model-based Automatic Software Compensation Toolkit for Feedback ...

PE Missiuro - 2000 - Citeseer

... 65 5.4.1 **Event** model . . . . . 65 5.4.2 **Interfaces** and abstract classes . . . . . 65 5 Page 6. 5.4.3 Why Java? . . . . 66 6 Graphical User **Interface** (GUI) 67 6.1 Application & Applet . . . .

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ES Chung, E Nurvitadhi, JC Hoe, B Falsafi, K Mai - 2007 - Citeseer

... 4 tions that are within 10% (30% for TPCC apps2) of ideal **performance based** on CPI estimates for ... Second, long-latency **events** such as ac- cesses to main memory or transplant execution can be ... the left is a Xilinx XUP demo board with an FPGA, Ethernet **interface**, and memory ...

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[PDF] Efficient scheduling on multiprogrammed shared-memory multiprocessors

A Tucker - ... , Department of Computer Science, Stanford University, 1993 - reports.stanford.edu

... 51 6.2.2 Communicating **Events** to Applications ... A.2 Library **Interface** : : : : : 81 ... 3.5 Efficiency of applications when running with two and four processes, compared with "ideal" **performance based** on execution times running with one process. : 22 ...

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Design of the x-kernel

N Hutchinson, L Peterson - Applications, Technologies, Architectures, ..., 1988 - portal.acm.org

... To be useful as a testbed in which protocol performance can be accurately measured, the x-kernel's uniform proto- col **interface** must be as efficient as ... The kernel supports an **event** manager that allows a session to schedule one of its proce- dures to be called at some future time ...

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[PDF] Tutorial Measuring and Modeling System Performance

G Muller - Citeseer

... with code that looks like the code in Figure 1.1. How do we predict or estimate the expected **performance based** on this ... application need: at **event** 3*3 show 3*3 images instanteneous design design ... Figure 1.2, where the retrieve_image function is part of a user **interface** process. ...

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Techniques for server-controlled measurement of client-side performance

S Viavant, A Farooq, J Marfatia, M Shukla - US Patent App. 09/945,160, 2001 - Google Patents

... [0009] One approach for service providers to obtain client- side performance measurements is to estimate the client-side **performance based** on running a ... 4A is a flowchart illustrating a first **event handler** included in modified content sent to a client accord- ing to an embodiment ...

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Editor: IEEE Fecha de edición: 2006- uc3m.es [PDF]

F en este Item - e-archivo.uc3m.es

... A handover to 3G can be triggered by two **events**, when the signal level goes ... The **interface** should be completely configured, with a global routable IPv6 address and default router ... **Based** on these results guidelines for thresholds configuration to achieve zero packet loss have ...

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Simulation and topology generation for large-scale distributed systems- ubc.ca [PDF]

L Cheng - dspace.library.ubc.ca

... PlanetSim is another discrete-**event** overlay network simulation framework de- ... Page 30. cross links. As one router can have multiple **interfaces**, and thus multiple IP addresses, ... Our work differs from iPlane in that it calculates Internet path **performance based** on inferred Internet ...

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Network system including packet classification for partitioned resources

S Muller, A Hendel, Y Gajjar, M Wong, R ... - US Patent ..., 2009 - freepatentsonline.com

... FIG. 6 is an illustration of a mailbox and register-based interrupt **event** notification apparatus for separable, low overhead, scalable network **interface** service. In the shared memory environment of the asymmetrical processing ...

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JD Roback, S Barclay, CD Hillyer - Transfusion, 2004 - 3tibio.com

... FC is summarized in Table 1. A minimum of 10,000 to 20,000 **events** were acquired ... Further analysis of FC assay **performance Based** on these promising results, we initiated a more ... Because the microplate **interface** is similar to typical ELISA readers, and compatible with robotic ...

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Advanced Memory Data Structures for Scalable **Event** Trace Analysis- slub-dresden.de [PDF]

DMA Knüpfer - deposit.ddb.de

... The thesis presents a contribution to the analysis and visualization of computational **performance based** on **event** traces with a ... It **filters** irrelevant fluctuations below an adjustable threshold. This enhances the regularity of the **event** data which is beneficial for the first stage of ...

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[BOOK] Embedded media processing

DJ Katz, R Gentile - 2005 - books.google.com

... 4: System Resource Partitioning and Code Optimization 703 Introduction 103 **Event** Generation and ... 156 PS (Inter-IC-Sound) 158 SPI (Serial Peripheral **Interface**) 158 DACs ... Data On-the-Fly 270 Programming Ease Trumps Performance 273 **Performance-Based** Framework 276 ...

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[PDF] A modular SLP directory agent leveraging backend functionality for high ...

L Breu, JS Rellermeyer, G Alonso - 2009 - e-collection.ethbib.ethz.ch

... stable and productively deployable di- rectory agent providing high scalability and **performance based** on a ... and presentation (allowing a device to present a graphical **interface** to the ... messages several times with exponentially increasing time periods between each send **event**. ...

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... develop an integrated environment to support a rapid, effective and flexible **performance based** approach to ... are a programming library tailored to the special requirements of user **interface** construction within ... a window associated with it, that is why sometimes, an **event** must be ...

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... 1 **interface** AMSend { 2 command error_t send(am_addr_t addr, message_t* msg, uint8_t len); 3 command error_t cancel(message_t* msg); 4 **event** void sendDone(message_t* msg, error_t error); 5 command uint8_t maxPayloadLength(); 6 command void* getPayload ...

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... On the other hand, the **filter** has to keep track of the last I-frame that passed through ... the core
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… operation to the electrical parameter of the motor; and means for determining **performance based** on the … component performance as a function of the frequency; and a user **interface** to display … to aid in the recognition of patterns or the recognition of sequences of **events** that are …

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… Implemen- tation may require extensive **interface** and commissioning requirements, significant initial maintenance … when 30 rats were housed on woodchip bedding in **filter** top and … Current **performance- based** standards emphasize efficient, cost-effective ventilation to ensure not …

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… between servers, clients and other agents), and exception handling (monitor the execution of jobs and services for unexpected **events** and then react … Establish an external **interface**. … It has a particular size called " threshold," which is set for **performance based** on certain criteria. …

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... such as function invocation, message passing, **event** triggering, and remote procedure call (RPC). ... Odyssey provides an API **interface** for applications communicating with the warden. ... as a **filter** on the path of the data transmission and can take advantage of type-related ...
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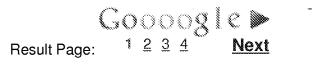call for inter-application cooperation 14 2.6 State diagram for the task states 21 ...

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